

SHOWER**SPAS** 

# **Waimea Showerspa**

**Model #1034** Owner's Manual



## Waimea ShowerSpa Model #1034

# Please Read The Following Instructions **COMPLETELY** Before Beginning!

Our goal is to ensure your installation goes smoothly and safely. Please read these instructions carefully and follow recommendations for plumbing and mounting. **After reading instructions**, if you determine you do not have the necessary skills and/or tools, we recommend that a licensed plumbing contractor complete the installation.

# If you encounter any problems during installation CALL TECHNICAL SUPPORT TOLL FREE at 888-785-7320 Before returning your ShowerSpa to the store

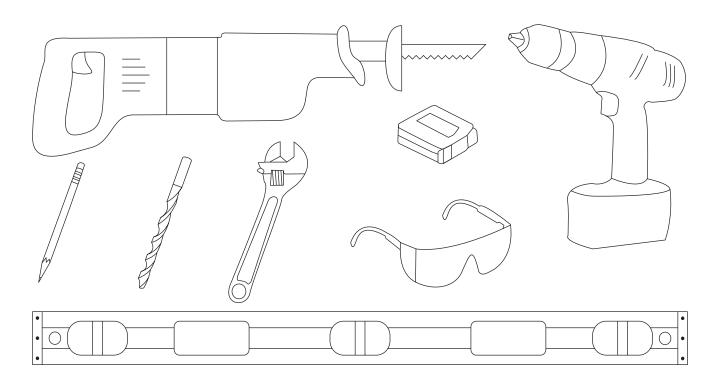
#### **You Will Need The Following Tools**

Soft pencil or felt pen to mark tile Reciprocating saw w/ metal cutting blade (Sawzall®)

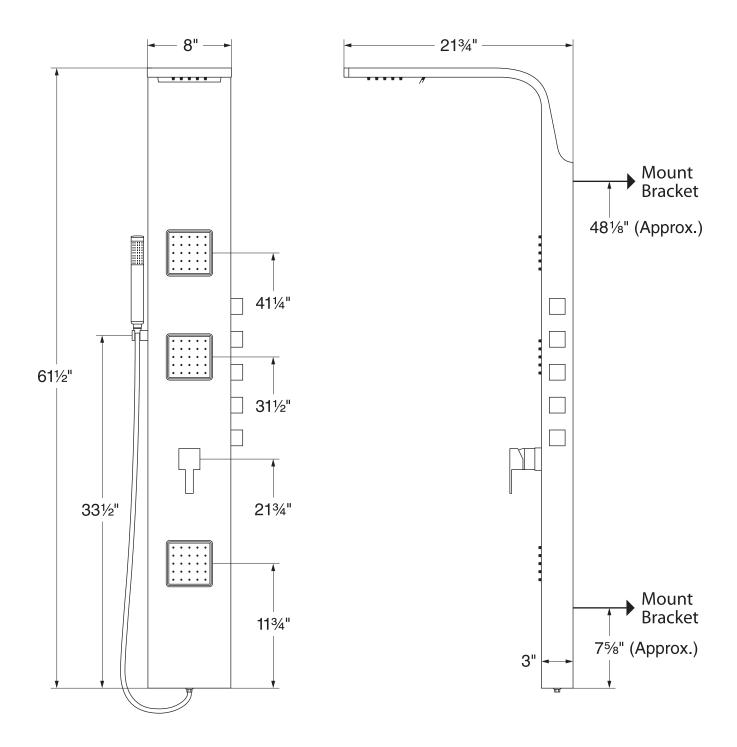
Safety glasses Channel locks or adjustable wrench

Tape measure Drill (preferably cordless)

Level 1/4" Masonry drill bit



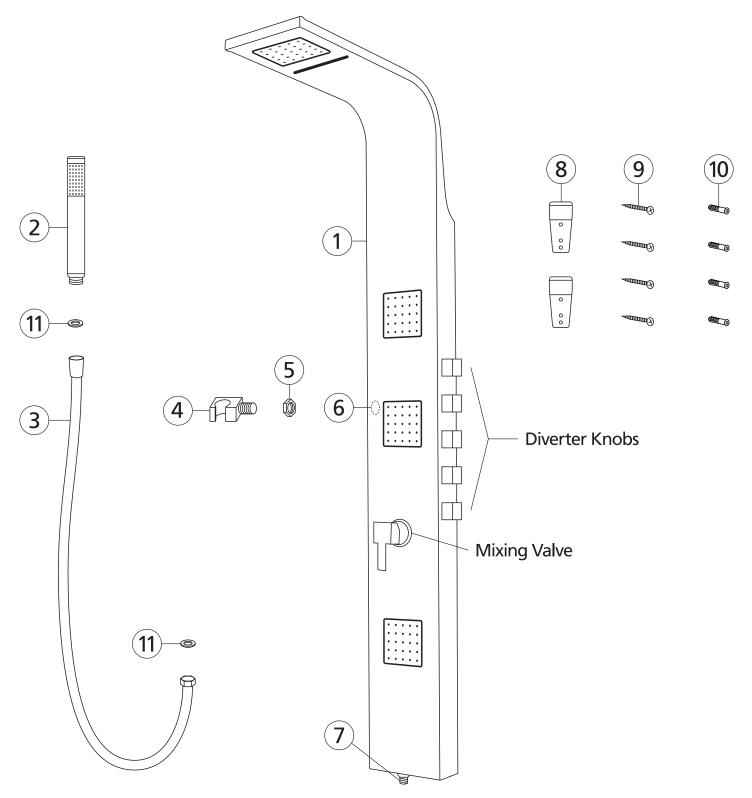
# **Dimensions**



# **Parts Legend**

- 1. ShowerSpa
- 2. Hand Shower
- 3. Shower Hose
- 4. Hand Shower Holder
- 5. Nut

- 6. Hand Holder Outlet
- 7. Hand Shower Outlet
- 8. Mount Bracket.....2
- 9. Mounting Screw (2 extra) ......6
- 10. Nylon Anchor (2 extra).....6
- 11. Rubber Washer (3 extra).....5



# **Assembly**

#### After Unpacking Your ShowerSpa, Some Assembly Is Required Prior To Installation

#### **Handheld Holder Assembly Figure 2**

- 1. Place the threaded end of the hand shower holder (4) into the hand shower outlet (6). Make certain the opening in the hand shower holder (4) is facing forward.
- 2. Tighten hand shower holder (4) to ShowerSpa (1) with nut (5).



#### After The ShowerSpa Is Mounted To The Wall

#### **Connect The Hand Shower**

- 1. Insert a rubber washer (11) into the hex end of the shower hose (3), and attach to the hand shower outlet (6).
- 2. Insert a rubber washer (11) into the tapered end of the shower hose (3) and attach to the hand shower (2). Place the tapered end of the hose into the hand shower holder (4).

#### Installation

#### **New Construction or Extensive Remodel-New Finished Wall Surface**

- 1. Prior to sheetrock, stub-out ½" hot and cold supply lines beyond finished wall surface, 4" on center. For best results, attach 90° brass fittings (available at most hardware stores) to the stub-outs maintaining ¼" ½" of space between the fitting and finished wall. The open end of the 90° brass fittings should point down so the supply lines attach parallel to the wall. ¹
- 2. For a person 5'8" 6'2" we recommend the stub-outs be 37" above finished floor. <sup>2</sup>
- 3. Before installation, make certain that water is **COMPLETELY TURNED OFF** to both hot & cold supply lines of shower.
- 4a. Mark location of holes for the mounts, making sure holes are plumb. For a person 5'8" – 6'2", we recommend placing the top hole of the upper mount 31" above the center of your stub-outs (58" from finished floor height).<sup>3</sup>
- 4b. Determine location for the lower mount. Measure the distance between indents on the bottom edges of the two brackets on back of ShowerSpa. Using this distance, measure down from the top hole in upper mount to get the location of the top hole in lower mount.

- 4c. Use the mounts to mark only one of the lower holes in each mount, whichever is most convenient.
- Before drilling holes, make certain that connecting to stub-outs DOES NOT INTERFERE with backside of ShowerSpa and it is flush with finished wall at desired mounting height.<sup>2</sup>
- 6. Drill ¼" holes through wall surface using a masonry bit. Drill slowly through wall surface to avoid cracking and chipping. Insert anchors and securely screw brackets to wall. Before connecting hot and cold supply lines, hang the ShowerSpa on wall, check the height and make sure the ShowerSpa is flush against wall with a secure fit.
- Connect hot and cold water supply lines to stub-outs—DO NOT OVERTIGHTEN. Before mounting the ShowerSpa, check fittings to make sure they are secure. Turn on water and check for leaks. When fittings are leak-free, mount ShowerSpa on wall.
- 8. **OPTIONAL**—Seal around body of ShowerSpa with a bead of silicone. DO NOT SEAL BOTTOM.

#### **Retrofit-Existing Shower Replacement**

- **NOTE**—In a remodel in which you are not replacing the finished wall surface (tile, or backing material) it is advisable to purchase a PULSE ShowerSpa model that covers the location of your existing valve assembly—either single handle or two-handle type. If your PULSE ShowerSpa model does not cover this area, you will need to either choose another PULSE ShowerSpa model that does or make necessary repairs with appropriate materials (i.e. wallboard, tile, fiberglass, etc).
  - TURN OFF WATER SUPPLY TO SHOWER. Typically there is a gate valve where the water main enters the house. Turning the water valve off at hot water tank does not turn off cold water supply line.
- Make certain water is completely turned off to both hot & cold supply lines of shower. Turn shower valve on, both hot and cold, to VERIFY WATER SUPPLY IS OFF. Open a sink faucet in the bathroom in which you are installing the ShowerSpa to relieve any pressure and help adequately drain shower supply lines.
- Remove handle(s) and trim cover(s) of your existing shower valve, exposing valve body in wall.
- 4. Locate hot and cold supply lines entering valve. Using a reciprocating saw with sharp metal saw blade, cut existing valve out, preserving threads of the supply lines entering valve. You should also cut the riser within wall supplying the existing shower head. Carefully twist and remove valve.
- 5. Unscrew old shower head from shower arm, then unscrew shower arm from wall.
- 6. Water lines must be extended to the outside of wall cavity, 4" on center. For best results, attach 90° brass fittings (available at most hardware stores) to the stub-outs maintaining ¼" ½" of space between the fitting and finished wall. The open end of the 90° brass fittings should point down so the supply lines attach parallel to the wall. 1
- 7a. Mark location of holes for the mounts, making sure holes are plumb. For a person 5'8" 6'2", we recommend placing the top hole of the upper mount 31" above the center of your stub-outs (58" from finished floor height).<sup>3</sup>

- 7b. Determine location for the lower mount. Measure the distance between indents on the bottom edges of the two brackets on back of ShowerSpa. Using this distance, measure down from the top hole in upper mount to get the location of the top hole in lower mount.
- 7c. Use the mounts to mark only one of the lower holes in each mount, whichever is most convenient.
- 8. Before drilling holes, make certain that connecting to stub-outs DOES NOT INTERFERE with backside of ShowerSpa and it is flush with finished wall at desired mounting height.<sup>2</sup>
- 9. Drill ¼" holes through wall surface using a masonry bit. Drill slowly through wall surface to avoid cracking and chipping. Insert anchors and securely screw brackets to wall. Before connecting hot and cold supply lines, hang ShowerSpa on wall, check the height and make sure ShowerSpa is flush against the wall with a secure fit.
- 10. Connect hot and cold water supply lines to stub-outs—DO NOT OVERTIGHTEN. Before mounting the ShowerSpa, check fittings to make sure they are secure. Turn on water and check for leaks. When fittings are leak-free, mount ShowerSpa on wall.
- OPTIONAL—Seal around body of ShowerSpa with a bead of silicone. DO NOT SEAL BOTTOM.

<sup>&</sup>lt;sup>1</sup> Additional fittings or longer supply lines may be necessary depending on your specific situation.

 $<sup>^2</sup>$  The desired mounting height of ShowerSpa determines, or is determined by location of the  $\frac{1}{2}$ " stub-outs.

<sup>&</sup>lt;sup>3</sup> The mounting height can vary depending on several factors (i.e. location of supply lines, interference from ShowerSpa plumbing, old valve access area, personal preference, etc.)

#### Usage

#### **Pressure Balance Mixing Valve**

The Waimea ShowerSpa is equipped with a cUPC® pressure balance mixing valve to adjust water flow and temperature. The valve automatically adjusts to changes in water pressure (i.e. someone flushes a toilet), keeping your temperature constant and preventing accidental scalding. To turn on the ShowerSpa simply raise the handle until the desired flow rate is achieved. Rotate to the right to decrease temperature and rotate to the left to increase temperature. Be sure that the handle is in the OFF position when you are done using your ShowerSpa so that pressure does not build up inside the unit.

#### **Diverters**

The Waimea Showerspa offers independent control of each function. Water pressure can be directed to a single function or split between the different functions via the five diverter knobs (located on the side of the Shower-Spa). The five functions are rain shower head, waterfall shower head, hand shower and two body jet functions. To turn a function on, simply rotate the knob until the desired flow rate is achieved. Rotate the knob in the reverse direction to turn the function off.

IMPORTANT—DO NOT turn off the ShowerSpa by rotating all diverters to the off position. You must shut off the Mixing Valve when done showering. If you do not, water pressure may build up inside the unit, causing leaks that may enter your wall.

#### **Shower Heads**

There are two separate shower head functions that are controlled independently. Each has its' own diverter knob. You may concentrate all pressure to one function or spread between the two. The rain shower head provides the relaxing feel of soft rain while the waterfall shower head is a single wide stream that offers more direct pressure.

#### **Body Jets**

The Waimea ShowerSpa is equipped with three oversized body jets. Each jet can be adjusted slightly to change the angle of spray by pressing near the edges. There are two separate knobs controlling the body jets. The first knob operates the two upper jets, while the other knob controls the lower jet. Again, you may concentrate all pressure to one function or spread between the two.

#### **Hand Shower**

The hand shower has a single power-spray pattern that can be used alone or in combination with any of the other ShowerSpa functions.

#### **Care and Maintenance**

Always blot dry any water from the surface of your ShowerSpa. To help protect your ShowerSpa from hard water stains and mineral deposits, use an auto spray wax periodically and wipe down your ShowerSpa after each use. Allowing water to evaporate on the surface can lead to a buildup of mineral deposits. Cleaning with a damp, nonabrasive sponge and drying with a clean soft cloth should help keep your ShowerSpa looking beautiful.

#### REMEMBER

NEVER use any abrasives or harsh cleaners!

Clean with mild soap and water ONLY!

To keep your ShowerSpa in pristine condition, DRY AFTER EACH USE!

### **Manufacturer's Limited Warranty**

PULSE Shower Spas, Inc. warrants that all ShowerSpas are free from defect in workmanship and/or materials for a period of three years from the date of purchase. This warranty extends to the original purchaser only and is non-transferable.

This warranty does not cover, and PULSE ShowerSpas will not pay for any conditions, malfunctions or damages resulting from (1) normal wear and tear, improper installation (whether performed by a contractor, a service company or the consumer), improper maintenance, misuse, abuse, negligence, accident or alteration; (2) the use of abrasive, caustic or "no-rinse" cleaning agents; (3) the use of the product in any manner contrary to the product instruction; (4) any condition in the home such as excessive water pressure or corrosion.

Should any ShowerSpa be determined by PULSE ShowerSpas, Inc. to be defective in normal residential use, at the option of PULSE ShowerSpas, Inc., such product shall either be replaced or repaired and returned to the customer free of defects. The consumer shall give notice of any defects to PULSE ShowerSpas, Inc. within thirty days of discovery of such defect.

Proof of purchase (original sales receipt) must be provided to PULSE ShowerSpas, Inc. with all warranty claims.

PULSE ShowerSpas, Inc. is not responsible for any labor charges, removal charges, installation or other consequential costs. In no event shall the liability of PULSE ShowerSpas, Inc. exceed the purchase price of the ShowerSpa.

Some states/provinces do not allow limitations of how long an implied warranty lasts or the exclusion or limitation of such damages, so these limitations and exclusions may not apply to you. This warranty gives the consumer specific legal rights. You may also have other rights that vary by state/province.

Follow manufacturers recommended installation. Use caution with children under ten years of age. Do not use ShowerSpa as a support device. Do not use harsh chemicals or abrasives when cleaning. Turn water supply off when servicing your ShowerSpa.



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